AMENDMENTS TO THE CLAIMS:

1. (Currently Amended) A hydrogen supply unit comprising:

a reforming means for generating hydrogen gas by reforming a source gas;

a first storage means for storing and supplying the hydrogen gas obtained by

said reforming means to a first fuel cell used as a stationary electric power supply;

a first supply line supplying the hydrogen gas from the reforming means to the

first storage means;

a second storage means for storing and supplying the hydrogen gas obtained by

said reforming means to a second fuel cell used as a mobile electric power supply;

a second supply line supplying the hydrogen gas from the reforming means to

the second storage means;

a pressurization means, provided only in the second supply line, for pressurizing

the hydrogen gas to be stored by the second storage means;

a first purifying means, located upstream of the first storage means in the first

supply line, for purifying hydrogen gas reformed by the reforming means; and

a second purifying means, located upstream of the second storage means in the

second supply line, for purifying hydrogen gas reformed by the reforming means,

wherein the first storage means stores the hydrogen gas purified by the first

purifying means and the second storage means stores the hydrogen gas purified by the

second purifying means,

wherein the second supply line begins downstream of the first purifying means,

and

wherein each of said first and second fuel cells operates independently.

Application No.: 10/650,044 Atty. Dkt. No. 101175-00035

2

2. (Canceled)

3. (Original) The hydrogen supply unit according to claim 1, wherein said

first storage means stores hydrogen gas by use of a hydrogen absorbing alloy.

4. (Original) The hydrogen supply unit according to claim 3, wherein said

first storage means releases the hydrogen gas from said hydrogen absorbing alloy by

use of waste heat of said reforming means or waste heat of said first fuel cell.

5. (Currently Amended) The hydrogen supply unit according to claim 1,

wherein the hydrogen gas stored in said second storage means is pressurized by said

pressurizing pressurization means to a pressure in a range from 10 to 70 MPa.

6. (Previously Presented) The hydrogen supply unit according to claim 1,

further comprising:

a remaining amount detecting means for detecting a remaining amount of the

hydrogen gas stored in said second storage means; and

a control means for feedback controlling the amount of the hydrogen gas

generated by said reforming means on the basis of the remaining amount of the

hydrogen gas detected by said remaining amount detecting means.

7. (Previously Presented) The hydrogen supply unit according to claim 1,

wherein the second supply line begins at the first supply line downstream of the first

purifying means.

Application No.: 10/650,044 Atty. Dkt. No. 101175-00035